

Submit Your DNA for Tracking: My Experience

Description

A company called Atlas Biomed, which tested people's DNA, seems to have closed down. Customers are worried because they can't access their test results. Kate Lake and Lisa Topping both paid for reports but never got them. When they tried to contact Atlas Biomed, no one replied. The company's office in London is empty. Some of its directors have ties to Russia. Experts say DNA data is very important and must be kept safe. The Information Commissioner's Office is looking into what happened. Customers are concerned about their personal information. It's a reminder to be careful when sharing sensitive data with companies. If you give data to a company, you rely on them to keep it safe. The situation with Atlas Biomed shows how important it is to protect personal information.

Vocabulary List:

1. **Concern** /kən'sərn/ (noun): A feeling of worry or anxiety about something.
2. **Sensitive** /'sensɪtɪv/ (adjective): Easily affected or harmed; requiring careful handling.
3. **Access** /'ækses/ (verb): To obtain use or view something.
4. **Directors** /dɪ'rektərz/ (noun): Individuals who manage or oversee a business or organization.
5. **Importance** /ɪm'pɔrtəns/ (noun): The quality of being significant or valuable.
6. **Commissioner** /kə'miʃənər/ (noun): An official in charge of a particular function or organization.

Comprehension Questions

Multiple Choice

1. What type of data did Atlas Biomed test?

Option: Blood type
Option: DNA
Option: Fingerprint
Option: Facial recognition

2. Who were two customers mentioned in the text who paid for reports but never received them?

Option: Sara Jones and Mary Smith



- Option: Kate Lake and Lisa Topping
- Option: John Miller and David Brown
- Option: Emma White and Alex Johnson

3. Where is Atlas Biomed's office located?

- Option: Berlin
- Option: Madrid
- Option: London
- Option: Paris

4. What organization is investigating the situation with Atlas Biomed?

- Option: Federal Trade Commission
- Option: European Union Parliament
- Option: Information Commissioner's Office
- Option: Better Business Bureau

5. Why are customers concerned about their personal information?

- Option: They suspect data breach
- Option: They fear data manipulation
- Option: The company has been bought out
- Option: They lost their access credentials

6. Which country are some of Atlas Biomed's directors tied to?

- Option: Germany
- Option: Russia
- Option: China
- Option: Canada

True-False

- 7. Customers received their test results even after Atlas Biomed closed down.
- 8. Experts do not consider DNA data to be important for individuals.
- 9. It is the responsibility of companies to keep personal data safe if customers share it with them.
- 10. The office of Atlas Biomed in London is still operational.
- 11. The situation with Atlas Biomed serves as a reminder of the importance of protecting personal

information.

12. It is not necessary to be cautious when sharing sensitive data with companies.

Gap-Fill

13. Some experts say DNA data is very important and must be kept _____.

14. Customers are concerned about their personal _____.

15. Customers who gave data to a company rely on them to keep it _____.

16. The company Atlas Biomed tested people's _____.

17. When customers tried to contact Atlas Biomed, _____ replied.

18. The Information Commissioner's Office is investigating what happened with Atlas Biomed to protect customers' _____.

Answer

Multiple Choice: 1. DNA 2. Kate Lake and Lisa Topping 3. London 4. Information Commissioner's Office 5. They suspect data breach 6. Russia

True-False: 7. False 8. False 9. True 10. False 11. True 12. False

Gap-Fill: 13. safe 14. information 16. DNA 17. no one 18. personal information

Vocabulary quizzes

Multiple Choice (Select the Correct answer for each question.)

1. Which branch of science deals with the study of molecules?

- Option: Physics
- Option: Chemistry
- Option: Biology
- Option: Geology

2. Who is known for exploring and documenting the Amazon rainforest?



Option: Dr. Jane Goodall

Option: Neil Armstrong

Option: David Attenborough

Option: Indiana Jones

3. What term refers to the ability to use or retrieve data?

Option: Privacy

Option: Accessibility

Option: Encryption

Option: Storage

4. What is essential before undertaking a challenging task?

Option: Celebrate

Option: Procrastinate

Option: Prepare

Option: Analyze

5. Which skill is vital for effective teamwork?

Option: Technicality

Option: Communication

Option: Isolation

Option: Rudeness

6. What stimulates growth and development?

Option: Comfort

Option: Challenges

Option: Routine

Option: Mediocrity

7. What are catastrophic events that cause significant damage?

Option: Celebrations

Option: Achievements

Option: Disasters

Option: Innovations

8. Who has the power to make decisions and enforce obedience?

Option: Celebrity

Option: Boss

Option: Authority

Option: Entertainer

9. What term is used when two or more entities combine into one?

Option: Split



Option: Divide
Option: Merge
Option: Isolate

10. Which term describes highly developed or complex technologies?

Option: Basic
Option: Simple
Option: Intermediate
Option: Advanced

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

11. _____ is a greenhouse gas with a global warming potential more than 25 times that of carbon dioxide.

12. The _____ of a system is a measure of the average kinetic energy of the particles in the system.

13. The _____ of a film is responsible for overseeing the entire production process.

14. _____ between team members is crucial for the success of a project.

15. The _____ of a protein is essential for its function in biological systems.

16. Environmental _____ have led to worldwide efforts to reduce carbon emissions.

17. Regular practice can improve an athlete's _____ in competitions.

18. A supportive environment can _____ individuals to achieve their goals.

19. Recognizing the _____ of a task can increase one's dedication to completing it.

20. Some people are more _____ to criticism than others.

Matching Sentences (Match each definition to the correct word from the vocabulary list.)

21. Different planets in our solar system have unique compositions of gases in their .

22. The DNA of a human shares about 98% similarity with that of a .

23. The success of a play depends on engaging the with the performance.

24. An archeologist or historian is often considered an due to their research expeditions.

25. One's traits are a combination of characteristics and behaviors that define them.

26. A government official appointed as head of a particular department is known as a .

27. Companies often engage in healthy to capture a larger market share.

28. Building trust with others often involves keeping one's .

29. Effective leaders address the of their team members to ensure a harmonious work environment.

30. Artists often develop unique styles and methods referred to as artistic .

Answer

Multiple Choice: 1. Chemistry 2. David Attenborough 3. Accessibility 4. Prepare 5. Communication 6. Challenges 7. Disasters 8. Authority 9. Merge 10. Advanced

Gap-Fill: 11. Methane 12. Temperature 13. Director 14. Collaboration 15. Structure 16. Concern 17. Performance 18. Motivate 19. Importance 20. Sensitive

Matching sentence: 1. Atmospheres 2. Chimpanzee 3. Audience 4. Explorer 5. Personality 6. Commissioner 7. Competition 8. Promise 9. Concerns 10. Techniques

CATEGORY

1. Sci/Tech - LEVEL1

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